RM519

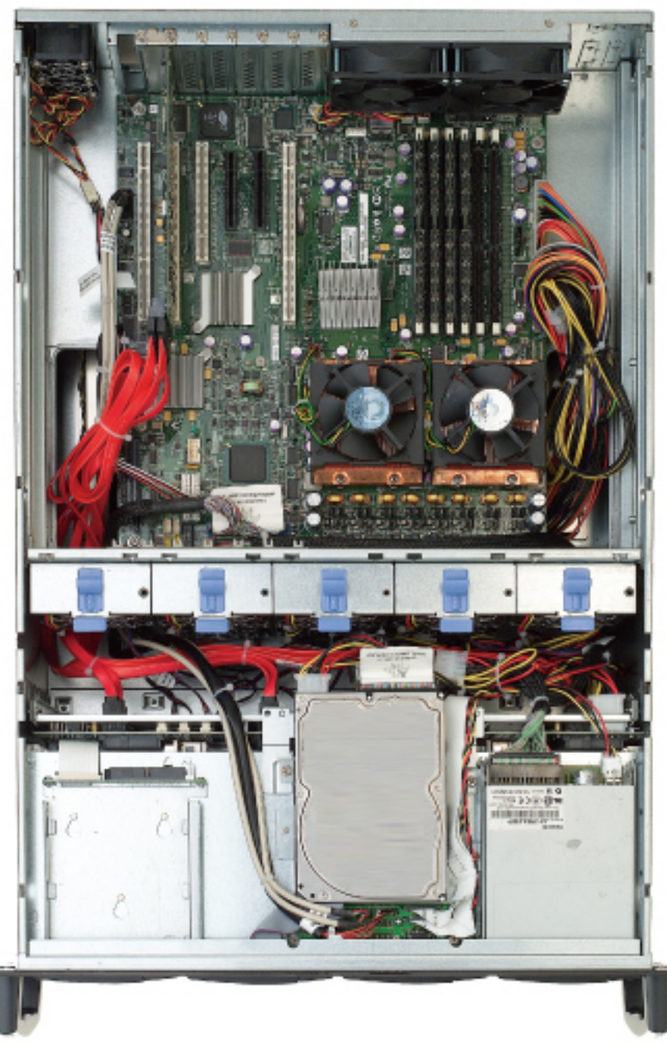
5U High Data Density Storage Server Chassis

Rear View

Features & Benefits

- Fully utilized space to support 24 x 3.5" hot-swap HDDs
- Additional 3.5"/2.5" OS HDD with Chenbro storage kits for ODD & FDD space
- Removable M/B & PSU carriers and hot-swap fans for easy maintenance
- Modular backplane design for well inventory management
- Tylersburg solution compliance

Inside View



Specification

Model Name	• RM51924B
M/B Form Factor	• Extended ATX (12" x 13"), CEB (12" x 10.5"), ATX (12" x 9.6")
Dimension (D×W×H)	• 660 mm × 430 mm × 220 mm • 26" × 16.9" × 8.8"
Drive Bay	• External : 3.5" x 1 • Internal : 3.5" x 1 • Slim ODD : 1
	• Slim FDD : 1 • Hot-Swap HDD Tray : 24
PSU	• Form Factor : 3+1 Redundant • Watt : 1350 W
Indicator	• 1 x Power Status LED, 1 x HDD Activity LED, 2 x LAN Activity LEDs,
	1 x Fan Failure & Overheat Warning
Front Control	• Power ON/OFF, System Reset, Alarm Mute, 2 x USB 2.0 Ports
System Security	• Intrusion Switch
Cooling Fan	• Front : N/A • Middle : 5 x 80 mm (T=32 mm) upper hot-swap middle fans,
	3 x 80 mm (T=32 mm) lower hot-swap middle fans
	• Rear : 2 x 40 mm rear fans, Optional 2 x 80 mm (T=25 mm) rear fans
Slot Opening	• 7
Metal Thickness	• SGCC/1.2 mm
Net Weight	• 42.5 Kg (With PSU)
Gross Weight (w/Packing)	• 51.86 Kg (With PSU)
Backplane	• SATAII/SAS, Mini-SAS
Rear Window	• Standard
Front Bezel	• Optional
Cubic Feet	• 10.10
Container Info. (Single Packing with Paper Pallet)	• 20' : 90 • 40' : 195

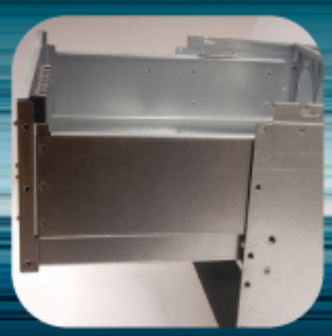
Front View

1 x internal 3.5" bay for 3.5" or 2.5" HDD with SK41203

Slim FDD or 2.5" HDD with SK51101

Optional SATAII/SAS backplane

Optional Mini-SAS backplane



Removable M/B carrier

Redundant 2 + 1 or 3 + 1 PSU